

Figure 1

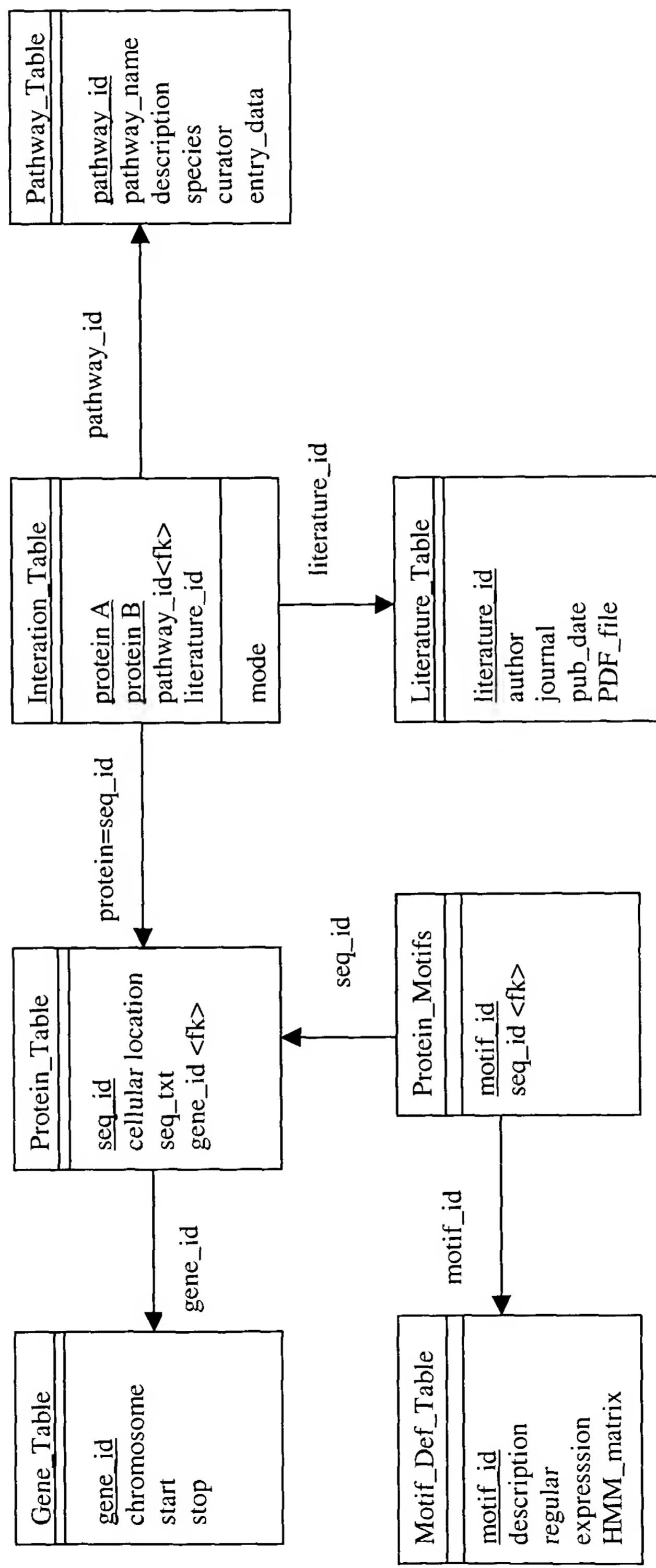


Figure 2

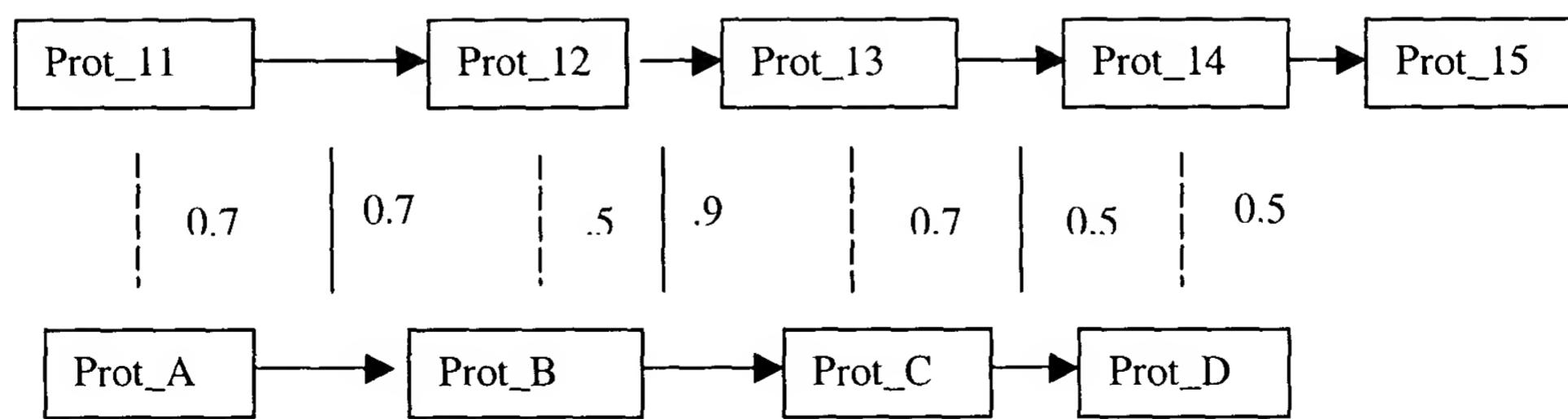


Figure 3

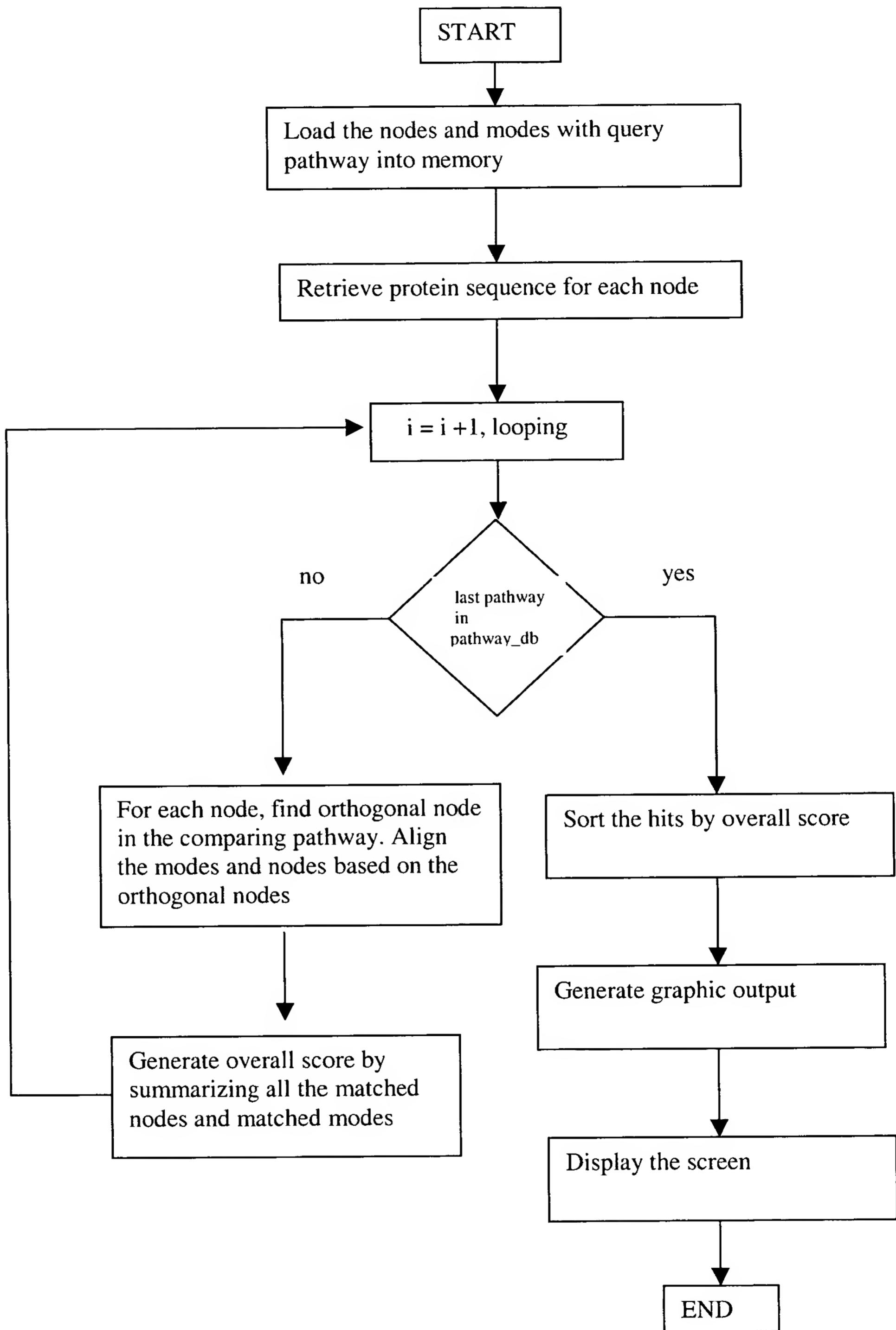
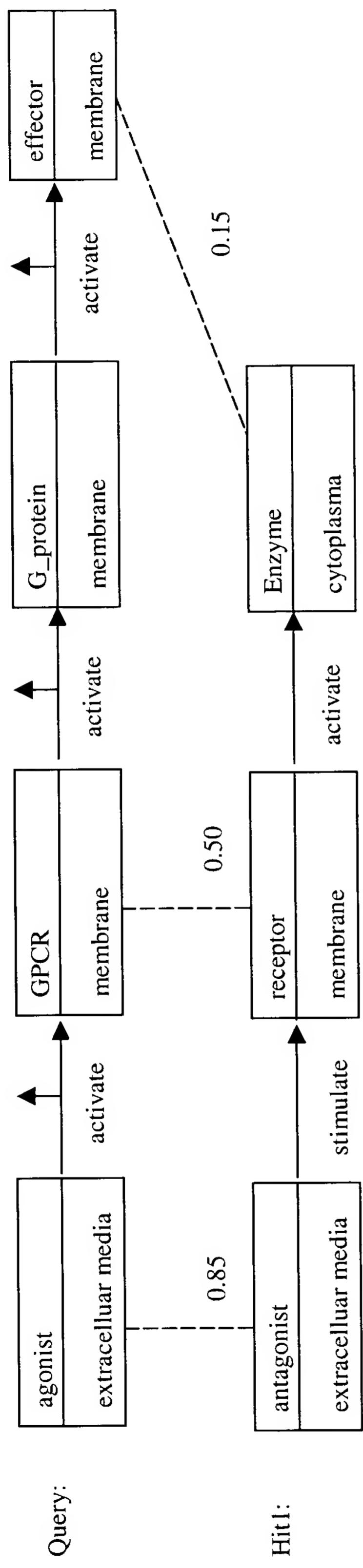


Figure 4

A



B

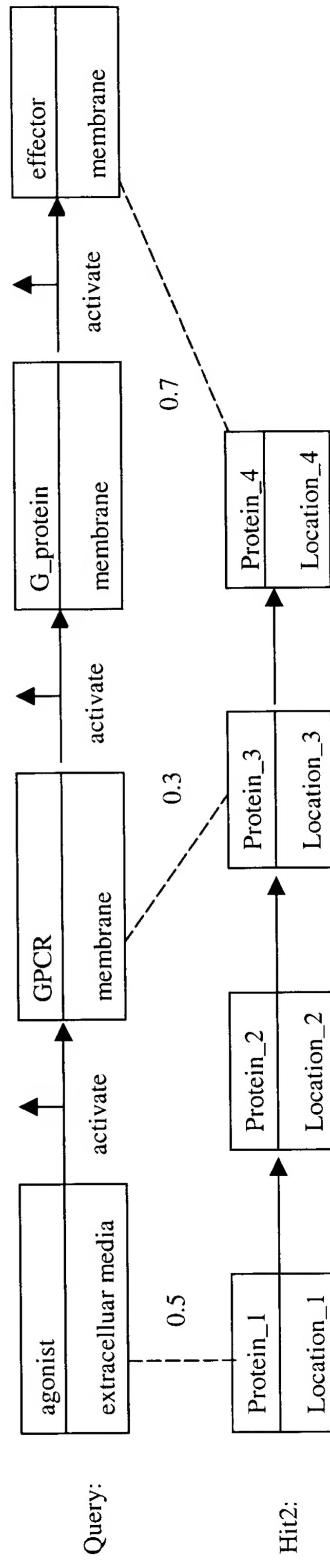


Figure 5

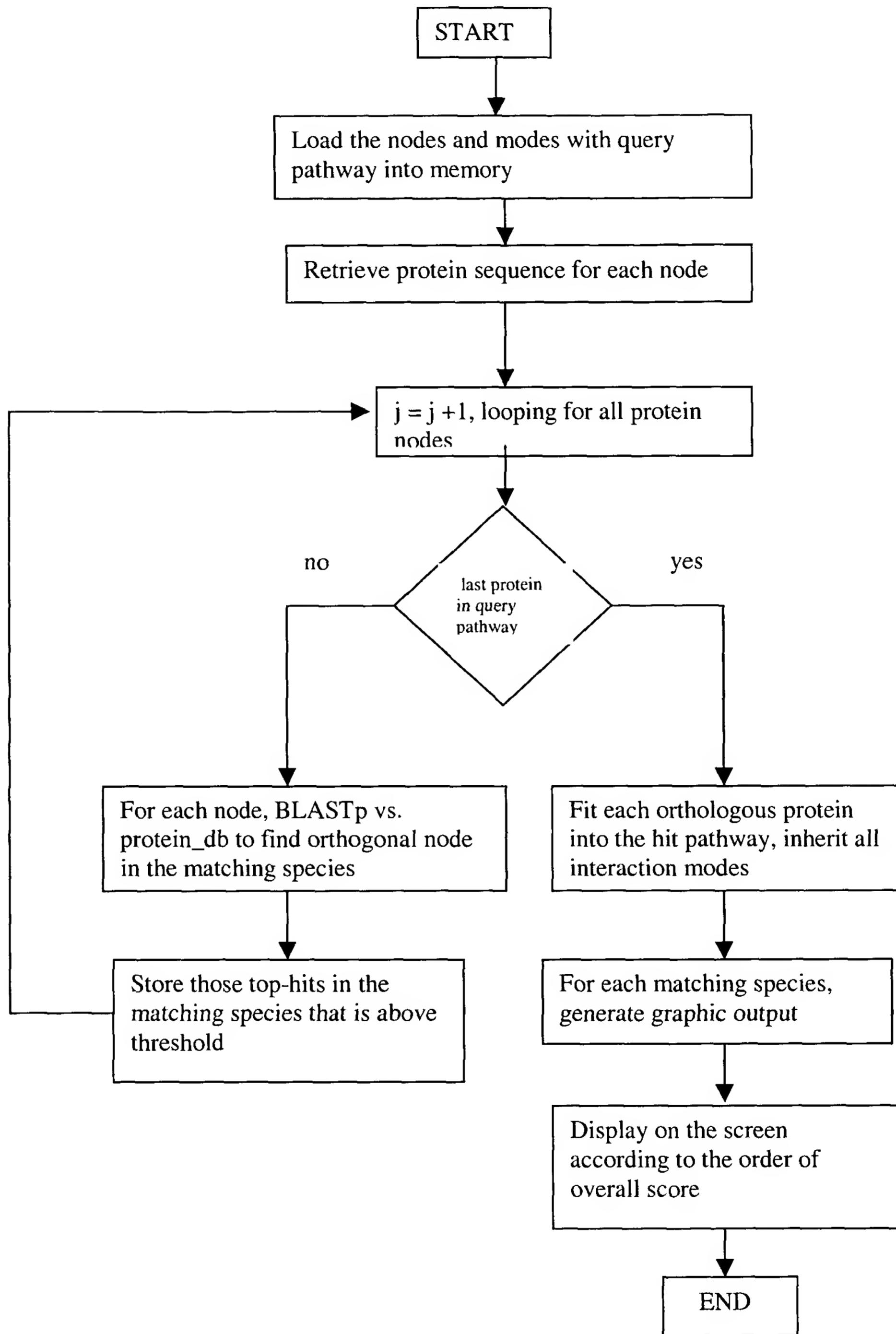
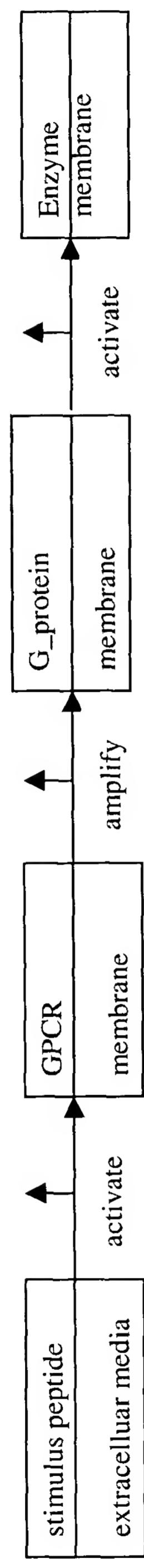


Figure 6

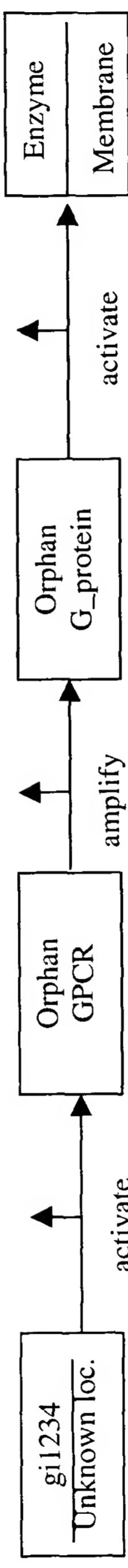
stimulus peptide extracellular media activate GPCR membrane amplify G_protein membrane activate Enzyme membrane

A). Query pathway. Species: Homo sapiens



B). Outputs

Orthologous pathway 1. Species: *Mus musculus*



Orthologous pathway 2. Species: *Saccharomyces cerevisiae*

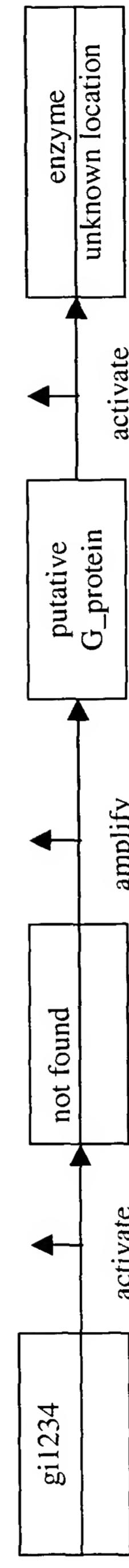


Figure 7

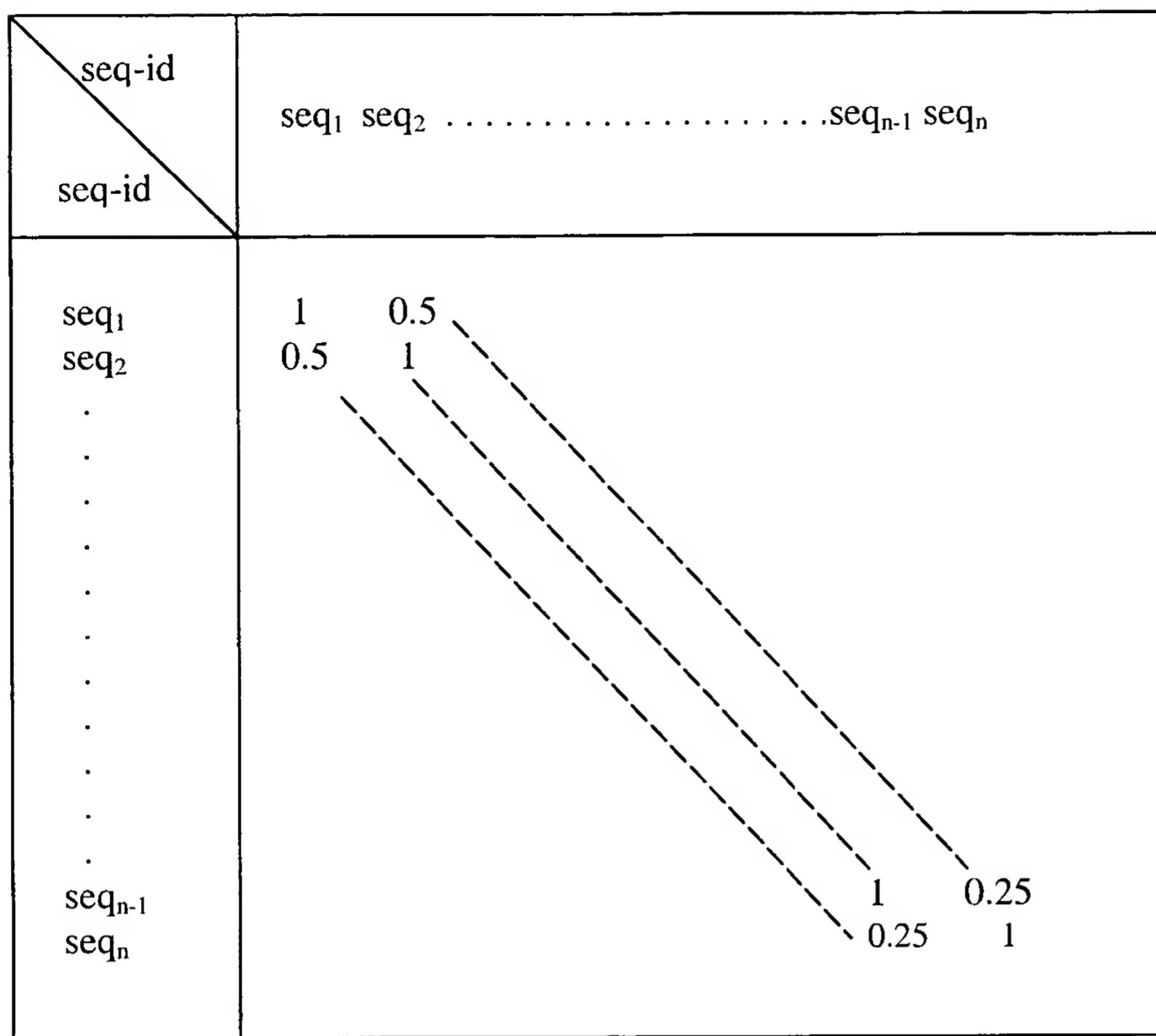


Figure 8

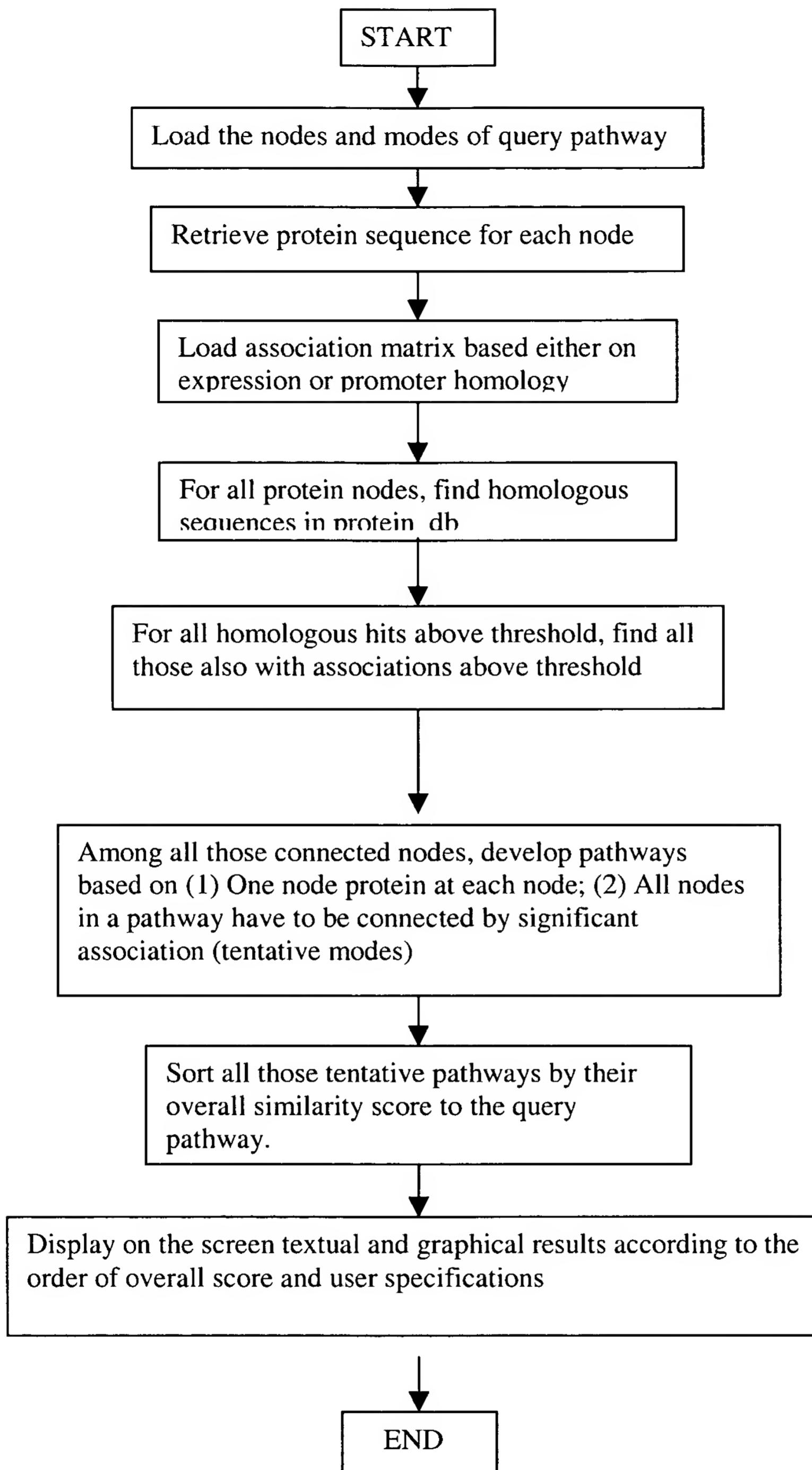


Figure 9

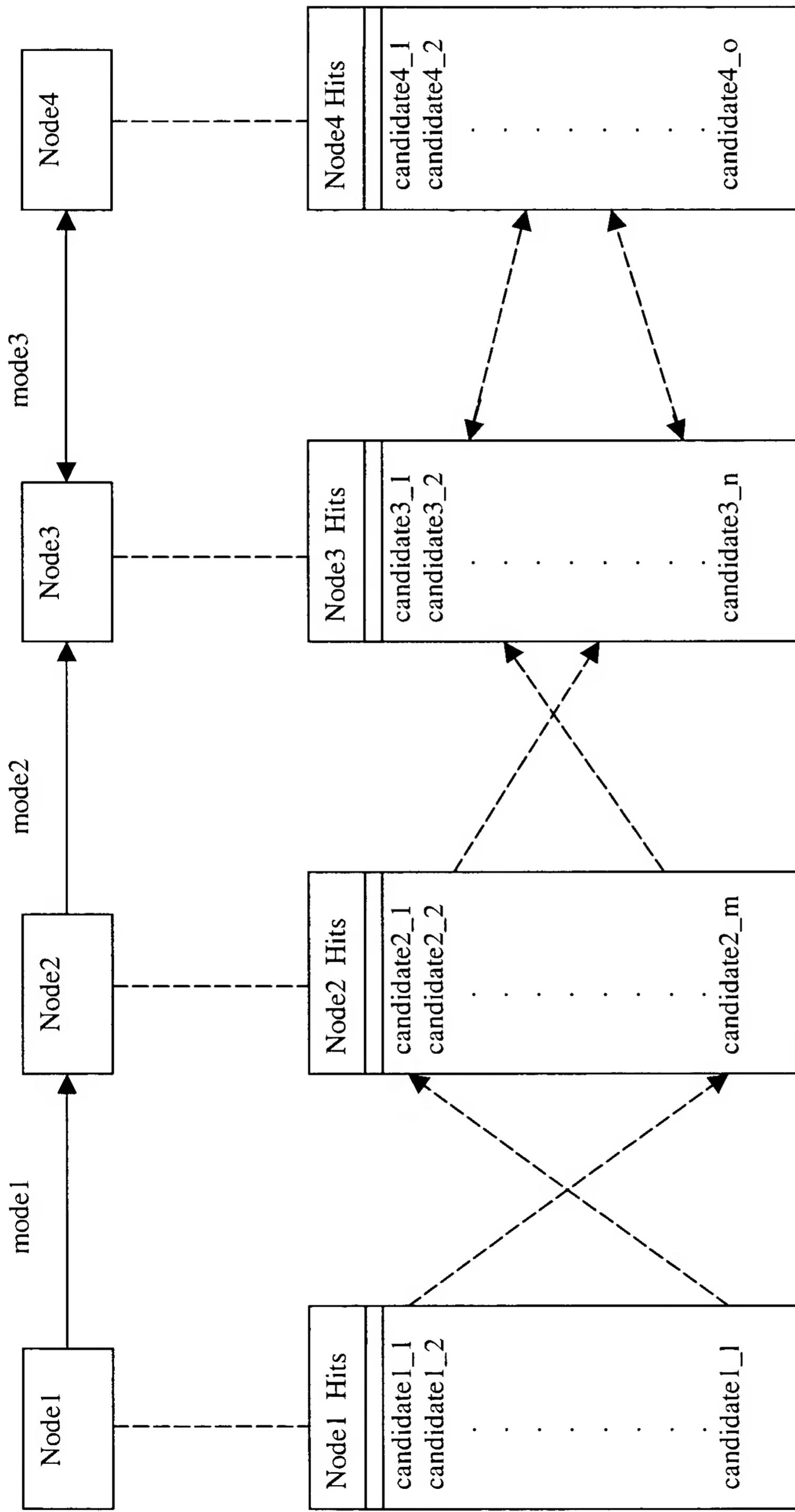
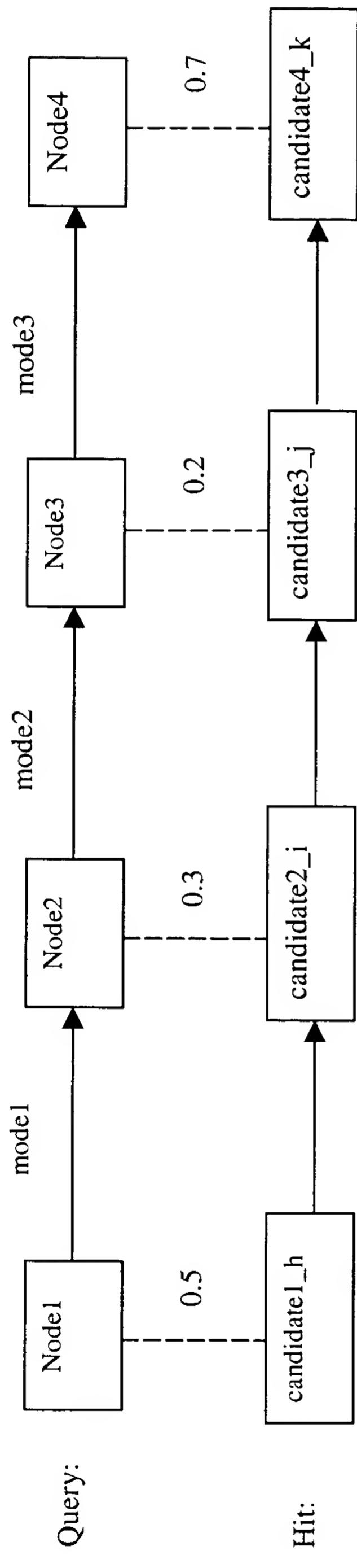


Figure 10A

Hit1

Query: Node1
Hit: candidate1_h



Hit2

Query: Node1
Hit: candidate2_f

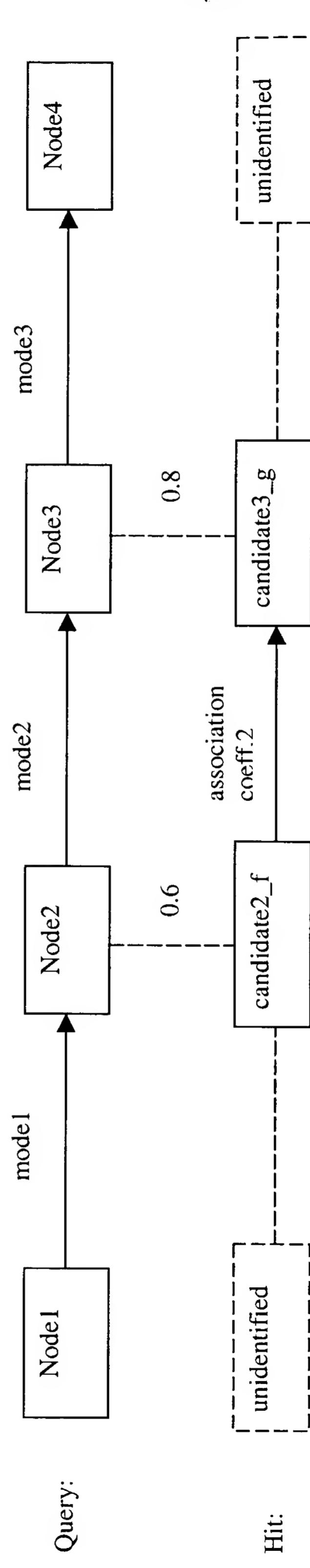


Figure 10B